

At around 1:30 am on November 27, 2019, an explosion and subsequent fire occurred at the TPC Group facility in Port Neches, Texas. The explosion was felt throughout the community. OSC Adam Adams and EPA contractors mobilized to the site in the early hours of November 27, 2019 to join in Unified Command with Jefferson County, Texas Commission on Environmental Quality and TPC. EPA performed air monitoring beginning at 6 am on November 27<sup>th</sup>. EPA's Airborne Spectral Photometric Environmental Collection Technology aircraft was activated on the morning of the 27<sup>th</sup> and began flights over the site and plume later that day. A secondary explosion occurred at the facility on the afternoon of the 27<sup>th</sup>, after which OSCs Philip Rouse and Matt Loesel were activated to the scene. EPA has continued air monitoring activities since the 27<sup>th</sup> both handheld and via ASPECT. Due to material which overtopped the facility's outfall, EPA conducted water sampling as well. A public Story Map and web site have been set up at [ [HYPERLINK "https://response.epa.gov/south4groupfire"](https://response.epa.gov/south4groupfire) ]. EPA will remain in Unified Command until all of the fires are extinguished and air monitoring results show no continued impact.